



2

Common Core State Standards

English Answer Keys

Grade 2

- **Math Standards**
- **English Standards**

**Worksheets and Activities
that assess every standard!**

Geometry

2.G.1 Assessment A

Possible shapes to draw:

1. square or rhombus
2. sphere
3. choose two of: right, scalene, isosceles, acute, obtuse, and equilateral triangles
4. cube
5. sphere or cylinder
6. hexagon

2.G.1 Assessment B

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|--------------|-------------|--------------|
| 1. rhombus | 2. square | 3. trapezoid |
| 4. rectangle | 5. hexagon | 6. pentagon |
| 7. circle | 8. triangle | 10. cube |
| | 9. cone | |

2.G.2 Assessment A

1. I cut this rectangle into 2 rows and 1 column. **OR**
I cut this rectangle into 1 row and 2 columns.
This rectangle has 2 equal parts. Each piece is a half.
2. I cut this rectangle into 3 rows and 1 column. **OR**
I cut this rectangle into 1 row and 3 columns.
This rectangle has 3 equal parts. Each piece is a third.
3. I cut this rectangle into 2 rows and 2 columns. **OR**
I cut this rectangle into 4 rows and 1 column. **OR**
I cut this rectangle into 1 row and 4 columns.
This rectangle has 4 equal parts. Each piece is a fourth.

2.G.2 Assessment B

1. I cut this rectangle into 5 rows and 1 column. **OR**
I cut this rectangle into 1 row and 5 columns.
This rectangle has 5 equal parts. Each piece is a fifth.
2. Combinations of rows and columns should be: 1 & 6, 6 & 1, 2 & 3, or 3 & 2
This rectangle has 6 equal parts. Each piece is a sixth.
3. Combinations of rows and columns should be: 1 & 8, 8 & 1, 2 & 4, or 4 & 2
This rectangle has 8 equal parts. Each piece is a eighth.

2.G.2 Assessment C

Answers will vary. For these problems, make sure that students have correctly cut the rectangles into fractions of equal pieces. They must then count the rows and columns correctly, and then identify what fraction they have made.

2.G.3 Assessment A

- Make sure all of these fractions have been cut into equal-sized pieces.
1. halves
 2. thirds
 3. fourths
 4. fourths
 5. They are both fourths, even if they are cut differently.

2.G.3 Assessment B

- Make sure all of these fractions have been cut into equal-sized pieces.
1. halves ($\frac{1}{2}$ is colored purple)
 2. thirds ($\frac{2}{3}$ is colored red)
 3. halves ($\frac{1}{2}$ is colored green)
 4. fourths ($\frac{3}{4}$ is colored brown)
 5. All three should be different fractions, and they should be colored.